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# Minnesota Pollution Control Agency

January 31, 1989

Mr. Valdas V. Adamkus Regional Administrator U.S. Environmental Protection Agency 230 South Dearborn Street Chicago, Illinois 60604

Attention: Grants and Financial Management Branch

Dear Mr. Adamkus:

RE: Multi Site Cooperative Agreement Amendment #23, #V005794-23

I am pleased to accept the above-referenced amendment. The award of an additional \$1,298,534 will enhance the Superfund program in Minnesota. We appreciate your staff's efforts in securing these additional funds.

We also accept the special conditions included in this amendment. Enclosed are an original and two copies of the executed document. I look forward to continued growth of our Multi Site Cooperative Agreement.

Sincerely,

Gerald L. Willet
\*Commissioner

GW/ds

cc: Cindy Wakat, U.S. Environmental Protection Agency Project Officer

RECEIVED

FEB 11 6 1989

U. S. EPA REGION 5 OFFICE OF REGIONAL AUGUSTATOR

Phone:\_

520 Lafayette Road, St. Paul, Minnesota 55155
Regional Offices • Duluth/Brainerd/Detroit Lakes/Marshall/Rochester
Equal Opportunity Employer

Capy formished to RPM fand OPA 3-14-89

#### JISTAN, D NO. 2. LOG NUMBER U.S. ENVIRONMENTAL PROTECTION AGENCY V005794-01-23 EPA ASSISTANCE AGREEMENT/AMENDMENT 4. MAILING DATE 3. DATE OF AWARD PART I - ASSISTANCE NOTIFICATION INFORMATION DEC 3 0 1988 JAN 09 1929 6. PAYMENT METHOD 5. AGREEMENT TYPE X Letter of Credit 68-13-0502 Advance Reimbursement Cooperative Agreement 7. TYPE OF ACTION Send Payment Request To: Grant Agreement Revision/Increase Assistance Amendment 9. PAYEE 8. RECIPIENT Minnesota Pollution Control Agency ORGANIZATION Same as Block 8 520 Lafayette Road St. Paul, Minnesota 55155 EIN NO. CONGRESSIONAL DISTRICT 10. RECIPIENT TYPE 41-6007162 <u>Statewide</u> State 11. PROJECT MANAGER AND TELEPHONE NO. 12. CONSULTANT (WWT Construction Grants Only) Gordon Meyer (612) 296-7333 N/A (Same address as Block 8) 13. ISSUING OFFICE (City/State) 14. EPA PROJECT/STATE OFFICER AND TELEPHONE NO. Chicago, Illinois Cindy Wakat (5HSM) (312) 886-0394 CONTACT State and IAG Relations Unit, SPMB U.S. Environmental Protection Agency 230 South Dearborn Street Chicago, Illinois 60604 winghouse) | 17. FIELD OF SCIENCE 18. PROJECT STEP/WWT CG 15. EPA CONGRESSIONAL LIAISON & TEL. NO. 16. STATE APPL ID (Clearinghouse) Pat Gaskins (202) 382-5184 21. STEP 2 + 3 & STEP 3 (WWT Construction Only) 20. REGULATORY AUTHORITY 19. STATUTORY AUTHORITY 40 CFR Parts 29, 30, a. Treatment Level P.L. 96-510 32, 33 and 35 b. Project Type Α c. Treatment Process d. Sludge Design 22. PROJECT TITLE AND DESCRIPTION Amendment to Multi-Site Cooperative Agreement for CERCLA-Funded Activities 23. PROJECT LO CATION (Areas Impacted by Project) City/Place County Congressional District Statewide <u>Statewide</u> 26. BUDGET PERIOD 24. ASSISTANCE PROGRAM(CFDA Program No. & Title) 25. PROJECT PERIOD 10/01/84 - 07/31/90 10/01/84 - 07/31/90 66.802 Superfund 27. COMMUNITY POPULATION (WWT CG Only) 28. TOTAL BUDGET PERIOD COST 29. TOTAL PROJECT PERIOD COST \$12,140,131 \$12,140,131 THIS ACTION AMENDED TOTAL FORMER AWARD **FUNDS** 30, EPA Amount This Action \$10,362,422 \$1**,**298**,**534 \$11**.**660**.**956 31. EPA In-Kind Amount 32. Unexpended Prior Year Balance 33. Other Federal Funds 34. Recipient Contribution 479,175 35. State Contribution 370,574 108,601 36. Local Contribution 37. Other Contribution \$10,732,996 \$1,407,135 \$12,140,131 38. Allowable Project Cost Appropriation Account Number Obligation/Deoblig, Amount Dec., Control No. Object Class Program Element 54L000/ 3フ% 632 ー 9774SAFNRA 305, 640 97.40 FIRE 237 /64

EPA Form 5700-20A (Rev. 5-82) Replaces previous editions and EPA Forms 5700-1A, B, C, and D, all of which are obsolete.

PART II-APPROVED BU T ASSISTANCE IT T	IFIC: NNO.
TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$ 776,096
2. FRINGE BENEFITS	139,332
3. TRAVEL	70,644
4. EQUIPMENT	5,170
5. SUPPLIES	6,844
6. CONTRACTUAL	7,489,503
7. CONSTRUCTION	3,290,057
8. OTHER	33,007
9. TOTAL DIRECT CHARGES	11,810,653
10. INDIRECT COSTS: RATE36.3 % BASE	329,478
11. TOTAL (Share: Recipient % Federal %)	\$12,140,131
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$11,660,956
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
2.	
3.	·
4.	
5.	
6.	
7.	
8.	
9.	
10.	
11.	
12. TOTAL (Share: Recipient% Federal%)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	\$
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSES	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESSES	<u> </u>
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
13. ESTIMATED INCOME (If applicable)	
15. NET PROJECT AMOUNT (Line 14 minus 15)	
17 LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	1
TOTAL (Share: Recipient% Federal%)	
SECTION AND PROVIDE ACCIDENCE AMOUNT	3

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#### PART III-AWARD CONDITIONS

### a. GENERAL CONDITIONS

The recipient covenants and agrees that it will expeditiously initiate and timely complete the project work for which assistance has been awarded under this agreement, in accordance with all applicable provisions of 40 CFR Chapter I, Subpart B. The recipient warrants, represents, and agrees that it, and its contractors, subcontractors, employees and representatives, will comply with: (1) all applicable provisions of 40 CFR Chapter I, Subchapter B, INCLUDING BUT NOT LIMITED TO the provisions of Appendix A to 40 CFP Part 30, and (2) any special conditions set forth; in this assistance agreement or any assistance amendment pursuant to 40 CFR 30.425.

### b SPECIAL CONDITIONS:

(For cooperative agreements include identification or summarization of EPA responsibilities that reflect or contribute to substantial involvement.)

- 73. This amendment is based on the State's application of December 13, 1988. This amendment awards the funding and budget and project periods for the Oak Grove and Kummer sites as requested in the December 13, 1988, application. The budget period and project period extensions for the LaGrande site are also approved. In addition, this amendment approves the use of \$66,420 in excess reimbursement for RI/FS advance match for the Kummer site for completion of additional RI/FS activities. The \$66,420 of expended State advance match for the RI/FS will be used as a credit toward the State's ultimate share of the cost of the source control and migration management remedial actions.
- 73a. Budget and Project Periods Approved in this Amendment

### LaGrande RI/FS

Budget Period Project Period

July 1987 - June 30, 1990 July 1987 - June 30, 1990

# Kummer Site (RI/FS, RD, RA)

Budget Period Project Period October 1984 - June 30, 1990 October 1984 - June 30, 1990

### Oak Grove Site (RD)

Budget Period Project Period January 1, 1989 - September 30, 1989 January 1, 1989 - September 30, 1989 b. SPECIAL CONDITIONS (Continued)

Continue on Next Page

### PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administrations Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official which the Award Official determines to materially alter the Agreement shall void the Agreement.

### OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

Minnesota Pollution Control Agency assistance/amendment to the

for 100 % of all approved costs incurred up to and not exceeding \$11,660,956

for the support of approved budget period effort described in application (including all application modifications)

Amendment application December 13, 1988

included herein by reference.

ISSUING OFFICE (Grants Administration Office) ORGANIZATION/ADDRESS

ORGANIZATION/ADDRESS

Grants and Financial Management Branch (5MFG) Waste Management Division (5HSM)

U.S. Environmental Protection Agency 230 South Dearborn Street

Chicago, Illingas 60604

U.S. Environmental Protection Agency

AWARD APPROVAL OFFICE

230 South Dearborn Street Chicago, Illinois 60604

E UNLIED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY TYPED NAME AND TITLE

Valdas V. Adamkus, Regional Administrator

This Agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2, the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

TYPED NAME AND TITLE Michael Robertson, Dep. Commission**e**r

DATE

EPA Form 5700-20A (Rev. 5-82

Special Conditions Cont. No. V005794-01-23 Page 4a of 4

# 73b. Budgets Approved in this Amendment

Kummer RI/FS					
Object Class	Current Approved Budget	Change Requested	Approved Revised Budget		
Personnel	\$ 43,778	\$ 26,150	\$ 69,928		
Fringe Benefits	7,876	4,707	12,583		
Travel .	3,642	4,660	8,302		
Equipment	4,500	-0-	4,500		
Supplies	240	-0-	240		
Contractual	717,914	256,420	974,334		
Construction	-0-	-0-	-0-		
0ther	315	450	765		
Total Direct Charges	\$ <del>778,265</del>	\$292,387	\$1,070,652		
Indirect Costs	18,580	11,201	29,781		
Total Project Cost	\$ <del>796,845</del>	\$303,588	\$1,100,433		
Total Assistance Amount	\$751,939	\$237,168	\$ 989,107		
Total Non-Federal Share	\$ 44,906	<b>*</b> \$ 66,420	\$ 111,326		

<sup>\*</sup>The State advance match shown in the change requested column is the amount of State advance match expended after the reauthorization of CERCLA which could not be reimbursed. The State will apply this advance match to future remedial action phases of the project.

### Kummer RD

Object Class	Current Approved Budget	Change Requested	Approved Revised Budget
Personnel	\$ 10,960	\$ 22,380	\$ 33,340
Fringe Benefits	1,970	4,030	6,000
Travel	1,680	5,280	6,960
Equipment	-0-	120	120
Supplies	-0-	-0-	-0-
Contractual	353,949	264,240	618,189
Construction	-0-	-0-	-0-
Other	140	-0-	140
Total Direct Charges	\$368,699	\$296,050	\$664,749
Indirect Costs	4,280	9,590	13,870
Total Project Cost	\$372,979	\$305,640	\$678,619
Total Assistance Amount	\$372,979	\$305,640	\$678,619
Total Non-Federal Share	\$ -0-	\$ -0-	\$ -0-

Special Conditions Cont. No. V005794-01-23 Page 4b of 4

# Kummer RA (Northern Township Operable Unit)

01.5 01	Current Approved	Change	Approved Revised
Object Class	Budget	Requested	<u>Budget</u>
Personnel Fringe Benefits Travel Equipment Supplies Contractual Construction Other Total Direct Charges Indirect Costs Total Project Cost Total Assistance Amount Total Non-Federal Share	\$ 23,280 4,190 5,470 -0- -0- 1,654,323 290 \$1,687,553 9,090 \$1,696,643 \$1,571,613 \$ 125,030	\$ 2,966 534 (3,500) -0- -0- 420,543 -0- \$420,543 1,270 \$421,813 \$379,632 \$ 42,181	\$ 26,246 4,724 1,970 -0- -0- 2,074,866 290 \$2,108,096 10,360 \$2,118,456 \$1,951,245 \$ 167,211
Oak Grove RI/FS	-	•	·
	Current Approved	Change	Approved Revised
Object Class	Budget	Requested	Budget
Personnel Fringe Benefits Travel Equipment Supplies Contractual Construction Other Total Direct Charges Indirect Costs Total Project Cost Total Assistance Amount Total Non-Federal Share	\$ 90,490 16,288 1,398 -0- 3,750 832,289 -0- 2,700 \$946,915 39,508 \$986,423 \$986,423 \$-0-	\$ 10,393 1,871 -0- -0- 101,711 -0- -0- \$113,975 4,479 \$118,454 \$118,454 \$-0-	\$ 100,883 18,159 1,398 -0- 3,750 934,000 -0- 2,700 \$1,060,890 43,987 \$1,104,877 \$1,104,877 \$-0-

Special Conditions Cont. No. V005794-01-23 Page  $_{\underline{4}C}$  of 4

# Oak Grove RD (Source Control Operable Unit)

Object Class	Approved Budget
Personnel Personnel	\$ 15,681
Fringe Benefits	2,823
Travel	2,420
Equipment	-0-
Supplies	-0-
Contractual	230,000
Construction	-0-
0ther	-0-
Total Direct Charges	\$250,924
Indirect Costs	6,716
Total Project Cost	\$257,640
Total Assistance Amount	\$257,640
Total Non-Federal Share	\$ -0-
Total Non-Federal Share	

74. To implement the cost recovery program under Section 107 of the Comprehensive Environmental Response, Compensation and Liability Act, as amended (42 U.S.C. §9607), this award is subject to the general administrative requirements in 40 CFR Part 30 (July 1, 1987 and the procurement requirements in 40 CFR Part 33 (July 1, 1987).

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Pat Gaskins (202) 382-5184				N/A N/A								
19. STATUTORY AUTHORITY 20. REGULATOR								EP 3 (N	WT Construction	Only)	<sub>1</sub>	
	P.L. 96-510		1			ts 29, 30, a. Treatment Level b. Project Type N						
				32, 33	and	33		11	A			
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۲	2. PROJECT TITLE AND DESCRIP	TION		• • • • • • • • • • • • • • • • • • • •			1				<b></b> _	L
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	Union Scrap, and Adr	ian sites		tonds th	e n	roject and	hudo	et period	for	management	;	
	assistance at Arrowh	ead: incre	9 CA	s the Sc	one	of Work an	d fu	indina for	the	Kummer RI	FS {	ξ RA,
	and corrects the bud	get for th	he Ki	ummer RD						-		
Г		9				ION (Areas Impac	ted by	Project)				
C	City/Place			County				State C	congres	sional District		
L	Statewide				_N/			MI		<u>Statewide</u>		
2	4. ASSISTANCE PROGRAM(CFDA	Program No. &	Title)					26. BUDGET			,	
Ļ	66.802 Superfund	WT CC Too	TOTA	L BUDGET P			90	10/01/		- 09/30/90	<u> </u>	
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<b>-</b>	FUNDS 30. EPA Amount This Action		ER AL			**************************************		1		\$11,734,8		
⊢	31. EPA In-Kind Amount		, nnu	,956		\$1.5	000			<u> </u>		
1	32. Unexpended Prior Year Balance											
<del>-</del>	33. Other Federal Funds										··	
	34. Recipient Contribution											
<b>!</b> —	35, State Contribution		479	,175			424			479,5	99	
	36, Local Contribution											
[ :	37. Other Contribution											
3	38. Allowable Project Cost	\$12	.140	.131		\$74.	287			\$12,214,4	18	
Γ	Program Element FY A	ppropriation		Control No.		Account Number		Object Class	• 7	Obligation/Deabli	g, Ami	ount
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39	TFA YGA 89 68	-20×8145 -20×8145	\$F.	0019	9	TFA 5A FLR	8	4185		70047		

PART HEAPPROVED BUDGET TABLE A - OBJECT CLASS CATEGORY (Non-construction) TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST 782,111 1. PERSONNEL 140,414 2. FRINGE BENEFITS 73,164 3. TRAVEL 5,170 4. EQUIPMENT 6,844 5. SUPPLIES 7,551,148 6. CONTRACTUAL 3,290,057 7. CONSTRUCTION 33,457 8. OTHER 11,882,365 9. TOTAL DIRECT CHARGES 332,053 % BASE 10. INDIRECT COSTS: RATE \_%. Federal\_\_\_\_%) 11. TOTAL (Share: Recipient ... \$12,214,418 12. TOTAL APPROVED ASSISTANCE AMOUNT <sup>\$</sup>11,734,819 TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction) з. 4. 5. 6. 7. 8. 9. 10. 11. 13. TOTAL APPROVED ASSISTANCE AMOUNT TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction) 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSES 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESSES 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12, EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (II applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17 LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES Federal\_\_\_\_ 19 TOTAL (Share: Recipient .... \_%. \$ 20. TOTAL APPROVED ASSISTANCE AMOUNT

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#### PART III-AWARD CONDITIONS

#### a. GENERAL CONDITIONS

The recipient covenants and agrees that it will expeditiously initiate and timely complete the project work for which assistance has been awarded under this agreement, in accordance with all applicable provisions of 40 CFR Chapter I, Subpart B. The recipient warrants, represents, and agrees that it, and its contractors, subcontractors, employees and representatives, will comply with: (1) all applicable provisions of 40 CFR Chapter I, Subchapter B, INCLUDING BUT NOT LIMITED TO the provisions of Appendix A to 40 CFP Part 30, and (2) any special conditions set forth in this assistance agreement or any assistance amendment pursuant to 40 CFR 30.425.

### b. SPECIAL CONDITIONS

(For cooperative agreements include identification or summarization of EPA responsibilities that reflect or contribute to substantial involvement.)

74. This Amendment is based on the State's applications of February 16, 1989, April 13, 1989, and correspondence of March 13, 1989. The Amendment separates the Kummer Sanitary Landfill Migration Management FS into two operable units: renames the current migration management operable unit FS to "On-Site Ground Water Management Operable Unit (#3)" and establishes a new "Off-Site Ground Water Migration Management Operable Unit FS (#4)" with new funding in the amount of \$70,047. Also as requested in the February 16th, application, this Amendment increases the scope and funding for the Kummer Sanitary Landfill/Northern Township Water System Operable Unit RA, and extends the project and budget period for management assistance at the Arrowhead Refinery site.

As requested in the March 13, 1989 correspondence, this Amendment corrects the Kummer Sanitary Landfill/Northern Township Water System Operable Unit RD budget which was stated in error in Special Condition #73b of the December 30, 1988 Amendment.

As requested in the April 13, 1989, application, this Amendment extends the project and budget periods for the St. Louis River, Union Scrap and Adrian RI/FSs.

# 74a. Budget and Project Periods Approved in this Amendment

# Arrowhead Management Assistance

Budget Period	September	1984	-	January	31,	1990
	September					

### St. Louis (RI/FS)

Budget Period	September	1985	-	September	30,	1990
				September		

### Union Scrap RI/FS

Budget Period	March	15,	1987		December	31,	1989
Project Period	March	15,	1987	-	December	31,	1989

### Adrian RI/FS

Budget Period	September	1985 -	December	31,	1989
Project Period	September	1985 -	December	31,	1989

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# Special Conditions Continued Next Page

#### PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administrations Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official which the Award Official determines to materially alter the Agreement shall void the Agreement.

### OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

assistance/amendment to the \_\_\_\_ Minnesota Pollution Control Agency

for 100 % of all approved costs incurred up to and not exceeding \$11,734,819

for the support of approved budget period effort described in application (including all application modifications)

Amendment Applications February 16, March 13, and April 13, 1989 included herein by reference.

ISSUING OFFICE (Grents Administration Office)

ORGANIZATION/ADDRESS

Grants and Financial Management Branch (5MFG)
U.S. Environmental Protection Agency
230 South Dearborn Street
Chicago, Illinois 60604

AWARD APPROVAL OFFICE
ORGANIZATION/ADDRESS
Waste Management Division (5HSM)
U.S. Environmental Protection Agency
230 South Dearborn Street
Chicago, Illinois 60604

THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL TYPED NAME AND TITLE DATI

<u>Valdas V. Adamkus, Regional Administrator</u>

This Agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2, the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Pans I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

### BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE

DATE

Special Conditions Cont. No. V005794-01-24 Page 5 of 6

# 74b. Budgets Approved in this Amendment

### Kummer RI/FS

Object Class	Current Approved Budget	Change Increase	Approved Revised Budget
Personnel Fringe Benefits Travel Equipment Supplies Contractual Construction Other Total Direct Charges Indirect Costs Total Project Cost Total Assistance Amount	\$ 69,928 12,583 8,302 4,500 240 974,334 -0- 765 \$1,070,652 29,781 \$1,100,433 \$ 989,107	\$ 9,515 1,712 2,140 -0- -0- 52,155 -0- 450 \$ 65,972 4,075 \$ 70,047	\$ 79,443 14,295 10,442 4,500 240 1,026,489 -0- 1,215 \$1,136,624 33,856 \$1,170,480 \$1,059,154
Total Non-Federal Share	\$ 111,326*	\$ -0-	\$ 111,326

<sup>\*</sup>The State will apply this advance match to future remedial action phases of the project.

# Kummer RD

Indirect Costs 13,870 (1,500) 12,370  Total Project Costs \$ 678,619 \$ -0- \$ 678,619	Object Class	Apr	rrent oroved iget	rrection ange	Rev	oroved vised dget
	Fringe Benefits Travel Equipment Supplies Contractual Construction Other Total Direct Charges Indirect Costs Total Project Costs Total Assistance Amount Total Non-Federal	\$\$ \$	6,000 6,960 120 -0- 618,189 -0- 140 664,749 13,870 678,619	\$ (630) -0- -0- 5,630 -0- -0- 1,500 (1,500) -0- -0-	\$ \$ \$	5,370 6,960 120 -0- 623,819 -0- 140 666,249 12,370 678,619

Special Conditions Cont. No. V005794-01-24 Page 6 of 6

# Kummer RA (Northern Township Operable Unit)

Object Class	Current Approved Budget	Change Increase	Approved Revised Budget
Personnel Fringe Benefits Travel Equipment Supplies Contractual Construction Other Total Direct Charges Indirect Costs Total Project Cost Total Assistance Amount	\$ 26,246 4,724 1,970 -0- -0- 2,074,866 290 \$2,108,096 10,360 \$2,118,456 \$1,951,245	\$ -0- -0- 380 -0- -0- 3,860 -0- -0- \$ -0- \$ -0- \$ -0- \$ -0- \$ 3,816	\$ 26,246 4,724 2,350 -0- -0- 3,860 2,074,866 290 \$2,112,336 10,360 \$2,122,696 \$1,955,061
Total Non-Federal Share	\$ 167,211	\$ 424	\$ 167,635



# **Minnesota Pollution Control Agency**

520 Lafayette Road, Saint Paul, Minnesota 55155 Telephone (612) 296-6300



0: PMD~ CC: RF

August 22, 1989

Mr. Valdas Adamkus Regional Administrator U.S. Environmental Protection Agency 230 South Dearborn Street Chicago, Illinois 60604

Dear Mr. Adamkus:

RE: Multi-Site Cooperative Agreement Amendment #25, #V005794-01-25

I am pleased to accept the above referenced amendment. The receipt of an additional \$66,178 will allow us to proceed with the LeHillier extended remedial action project. We appreciate your staff's effort in securing these additional funds. Enclosed are an original and two copies of the executed document. I look forward to continued growth of our Multi Site Cooperative Agreement.

Sincerely,

Gerald L. Willet Commissioner

GW/sa

Enclosures

cc: Lois Betka, U.S. Environmental Protection Agency

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AUG 2 8 1989

U. S. EPA REGION 5 OFFICE OF REGIONAL ADMINISTRATOR

					1. AS	; EIDNO.	2, LOG NUMBE	R	
	U.S. ENVIRONME EPA ASSISTANCE				<u> </u>	5794-01-25 E OF AWARD	4. MAILING DA	\TE	
	PART I - ASSISTANC				3.ΙΨΑΙ!	2 4 1989			,
5	. AGREEMENT TYPE		6. PAYMENT METH	łOD		4 T 1305	3 1 111	198	3
С	ooperative Agreement		Advance	Reimbursemer	nt	X Letter of Credit	68-13-0502	<u> </u>	
	rant Agreement		Send Payment Requ						
	ssistance Amendment	X	<u></u>			7. TYPE OF ACT Augmentatio Extension	n/Increase	11me	
	8. RECIPIENT			9. PAYEE					
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₫	520 Lafayette Road								
7	St. Paul, Minnesota	55155							
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9.	41_6007162								
RECIPIENT ORGANIZATION	41-6007162   11. PROJECT MANAGER AND TEL		ewide	State	NT (WWT	Construction Gran	ts Only)		
E	Gordon Meyer					,,			
EC	(612) 296-7333			N/A					
ıĽ	(Same address as Bl	ock 8)							
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	13. ISSUING OFFICE (City/State)			14. EPA PROJEC	T/STATI	E OFFICER AND T	ELEPHONE NO.		,
<del>, .</del>	Chicago, Illinois			i .		HSM-12) (312			
EPA CONTACT						Relations &			
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1	9. STATUTORY AUTHORITY	02-3104	20. REGULATORY	AUTHORITY	21. STE	N/A   P2+3&STEP3(		Only)	
	P.L. 96-510			rts 29, 30,	<del> </del>	ment Level		1	
	2 V 22 P 2 P 2 P 2 P 2 P 2 P 2 P 2 P 2 P		32,33 and		b. Project Type			N	
					c. Treatment Process				Α
					d. Sludg	e Design			
2	2. PROJECT TITLE AND DESCRIPT	•							
	This Amendment extend								
	increases the funding								•
	Also extended are the	e budget a	nd project pe	erious for th	ne Sou	ıın Andover	vn hrolect.		
-			23, PROJECT LO CA	TION (Areas Impac	ted by Pr	oiect)			
C	City/Place		County	isticus impac			ssional District		
	Statewide			/A	1	MN Stat	tewide		
2	24. ASSISTANCE PROGRAM <i>(CFDA P</i>	Program No. & T	itle) 25. PROJECT P	ERIOD		6. BUDGET PERIC	OD.		
	66.802 Superfund		10/01/84 -	09/30/90	1	0/01/84 - 09	9/30/90		
2	7. COMMUNITY POPULATION (WW.	T CG 28. T	OTAL BUDGET PER	IOD COST	2	9. TOTAL PROJEC	T PERIOD COST	_	
	N/A		<u>\$12,280,596</u>	7		\$12,280,59	96	**************************************	
	FUNDS		R AWARD		CTION		AMENDED TO		
_	30. EPA Amount This Action	\$11,/	34,819	\$66,	1/8		\$11,800,99	<i>7  </i>	
	31. EPA In-Kind Amount	<del></del>							
	32. Unexpended Prior Year Balance								<u>.</u>
	33. Other Federal Funds 34. Recipient Contribution			<u> </u>					
	35. State Contribution	\$4	79,599		)		\$479,59	99	
_	36. Local Contribution	<u>Y</u> T	,	1			711293.		
	37. Other Contribution								
	38. Allowable Project Cost	\$12.2	14,418	\$66.	178		\$12,280,59	96	
_		ropriation	Doc. Control No.	Account Number		Object Class	Obligation/Deobl	AND DESCRIPTION OF THE PERSON	ount
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20. TOTAL APPROVED ASSISTANCE AMOUNT

3. TRAVEL

5. SUPPLIES

8. OTHER

2. 3. 4. 5. 6. 7. в. 9. 10. 11.

ASSISTANCE IDENTIFICATION NO. V005794-01-25 PART II-APPROVED BUDGET TABLE A - OBJECT CLASS CATEGORY (Non-construction) TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST 1. PERSONNEL 782,111 2. FRINGE BENEFITS 140,414 73,164 4. EQUIPMENT 5,170 6,844 6. CONTRACTUAL 7,617,326 7. CONSTRUCTION 3,290,057 33,457 9. TOTAL DIRECT CHARGES ,948,543 10. INDIRECT COSTS: RATE % BASE 332,053 11. TOTAL (Share: Recipient\_ \_% Federal\_\_\_ \$12,280,596 12. TOTAL APPROVED ASSISTANCE AMOUNT \$ 11,800,997 TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction) 12. TOTAL (Share: Recipient \_\_\_\_\_\_\_\_%. Federal\_\_\_ 13. TOTAL APPROVED ASSISTANCE AMOUNT \$ TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction) 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6, PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSES 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESSES 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (If applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17 LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 

#### PART III-AWARD CONDITIONS

### a. GENERAL CONDITIONS

The recipient covenants and agrees that it will expeditiously initiate and timely complete the project work for which assistance has been awarded under this agreement, in accordance with all applicable provisions of 40 CFR Chapter I, Subpart B. The recipient warrants, represents, and agrees that it, and its contractors, subcontractors, employees and representatives, will comply with: (1) all applicable provisions of 40 CFR Chapter I, Subchapter B, INCLUDING BUT NOT LIMITED TO the provisions of Appendix A to 40 CFP Part 30, and (2) any special conditions set forth in this assistance agreement or any assistance amendment pursuant to 40 CFR 30.425.

### b. SPECIAL CONDITIONS:

(For cooperative agreements include identification or summarization of EPA responsibilities that reflect or contribute to substantial involvement.)

The LeHillier RA budget and budget/project periods are revised as follows:

### LeHillier Extended RA Shakedown Period

Budget Period August 8, 1989 - August 7, 1990 Project Period August 8, 1989 - August 7, 1990

### Le Hillier Site, Remedial Action Budget

Object Class	Existing Budget	Requested <u>Increase</u>	Approved Revised Budget
Personnel	\$ 58,370	\$ 0	\$ 58,370
Fringe Benefits	10,505	0	10,505
Travel	7,760	0	7,760
Equipment	-0-	0	0
Supplies	-0-	0	0
Contractual	294,890	66,178	361,068
Construction	1,210,243	0	1,210,243
Other	-0-	0	0
Direct Charges	\$ 1,581,768	\$ 66,178	\$ 1,647,946
Indirect	26,175	0	26,175
Tota1	\$ 1,607,943	\$ 66,178	\$ 1,674,121
Assistance			
Amount	\$ 1,607,943	\$ 66,178	\$ 1,674,121*
Non-Federal			
Contribution	*\$ -0-	*\$ -O-	\$ -0-

\*The State's required match is 10% of the total remedial action project cost, or \$167,412. The State has previously requested (see application dated March8, 1988) that the \$169,920 provided by the State as advance match during remedial design be applied toward the State's share of this remedial action.

b. SPECIAL CONDITIONS (Continued)

The South Andover budget and project periods are revised as follows:

Budget Period: June 30, 1988 - December 31, 1990

Project Period: June 30, 1988 - December 31, 1990

#### PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administrations Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official which the Award Official determines to materially alter the Agreement shall void the Agreement.

### OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

assistance/amendment to the \_\_Minnesota Pollution Control Agency

RECIPIENT ORGANIZATION

iffor 100 % of all approved costs incurred up to and not exceeding \$ 11,800,997

ASSISTANCE AMOUNT

for the support of approved budget period effort described in application (including all application modifications)

June 9, 1989 LeHillier RA and June, 1989 South Andover Amendment snotuded herein by reference.

	ISSUING OFFICE (Grants Administration Office)	AWARD APPROVAL OFFICE					
	ORGANIZATION/ADDRESS	ORGANIZATION/ADDRESS					
-	Contracts and Grants Branch (5CGB)	Waste Managment Division (5HSM)					
CONTRACTOR OF	U.S. Environmental Protection Agency	U.S. Environmental Protection Agency					
-	230 South Dearborn Street	230 South Dearborn Street					
1	Chicago, Illinois 60604	Chicago, Illinois 60604					
1	THE INITED STATES OF AMEDICA BY THE ILS EMPROMENTAL PROTECTION ACENCY						

THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY
SIGNATURE OF AWARD OFFICIAL TYPED NAME AND TITLE

Wolder W. Adembura Decional Administrator

Valdas V. Adamkus, Regional Administrator

This Agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2, the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON	BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION	
SIGNATURE	TYPED NAME AND TITLE	DATE



# Minnesota Pollution Control Agency

520 Lafayette Road, Saint Paul, Minnesota 55155 Telephone (612) 296-6300





0: PMD / CC: RF

September 1, 1989

SUPERFUND PROGRAM MANAGEMENT BRANCH

Mr. Valdas Adamkus Regional Administrator U.S. Environmental Protection Agency 230 South Dearborn Street Chicago, Illinois 60604

Of Willet

Dear Mr. Adamkus:

RE: Multi-Site Cooperative Agreement Amendment #26, #V005794-01-26

I am pleased to accept the above referenced amendment. The receipt of an additional \$100,000 will allow us to proceed with the Ritari Remedial Investigation project. We appreciate your staff's effort in securing these additional funds. Enclosed are an original and two copies of the executed document. I look forward to continued growth of our Multi Site Cooperative Agreement.

Sincerely,

Gerald L. Willet

Commissioner

GW/sa

RECEIVED

SEP 08 1989

U.S. EPA REGION 5 OFFICE OF REGIONAL ADMINISTRATOR

Enclosures

cc: Lois Betka, U.S. Environmental Protection Agency

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				TION AGENCY			\	/005794-0	1-26			
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	13. ISSUING OFFICE (City/State)		· · · · · · · · · · · · · · · · · · ·			14. EPA PROJEC	T/ST	ATE OFFICER	AND T	ELEPHONE NO.		
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<b>EPA CONTACT</b>						Chicago,	[]	<u>linois 6</u>	0604			
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							c. Treatment Process d. Sludge Design					
2	2. PROJECT TITLE AND DESCRIP	TION										<del>'</del>
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·	Statewide			County		N/A		State M <b>N</b>	Congres	Sional District		
2	4. ASSISTANCE PROGRAM(CFDA	Program N	o. & Tit	le) 25. PROJECT	TPF			26. BUDGET	PERIO	<u>Statewide</u>	····	
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2	7. COMMUNITY POPULATION (W)	WT CG	28. TO	TAL BUDGET P			/ 1			T PERIOD COST	<del></del>	
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3	1. EPA In-Kind Amount											
3	2. Unexpended Prior Year Balance					-						
	3. Other Federal Funds			<del></del>								
	4. Recipient Contribution			70. F00								·
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	7. Other Contribution		<del></del>	·								
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ASSISTANCE IDE. FICATION NO. V005794-01-26

TART II-ATTROVED BODG	TOTAL ABBROARD ALLOWARD S
TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$ 782,111
2. FRINGE BENEFITS	140,414
3. TRAVEL	73,164
4. EQUIPMENT	5,170
5. SUPPLIES	6,844
6. CONTRACTUAL	7,717,326
7. CONSTRUCTION	3,290,057
B. OTHER	33,457
9. TOTAL DIRECT CHARGES	12,048,543
10. INDIRECT COSTS: RATE % BASE	332,053
	·
11. TOTAL (Share: Recipient%, Federal%)	\$12,380,596
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$ 11,900,997
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
2.	
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10.	
11.	
12. TOTAL (Share: Recipient%. Federal%)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	\$
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSES	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESSES	
10, DEMOLITION AND REMOVAL	
1-1. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (If applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19 TOTAL (Share: Recipient	
20. TOTAL APPROVED ASSISTANCE AMOUNT	\$

PART II-APPROVED BUDG

The Ritari RI/FS budget/project periods are revised as follows:

Budget Period

July 1987 - June 30, 1991

July 1987 Project Period

- June 30, 1991

The Ritari RI/FS budget is revised as follows:

Personnel	\$ 19,666
Fringe Benefits	3,540
Travel	1,535
Equipment	200
Supplies	310
Contractual	300,000
Construction	-0-
Other	340
Total Direct Charges	\$325,591
Indirect Charges	8,414
Total	\$334,005
Federal Funds	\$334,005
Non-Federal Funds	\$ -0-

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administrations Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official which the Award Official determines to materially alter the Agreement shall void the Agreement.

### OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

assistance/amendment to the

Minnesota Pollution Control Agency

100% RI/FS, RD; 90% RA for all approved costs incurred up to and not exceeding \$11,900,997

for the support of approved budget period effort described in application (including all application modifications)

Amendment for Ritari dated July, 1989

included herein by reference.

ISSUING OFFICE (Grants Administration Office)	AWARD APPROVAL OFFICE
organization/Address Contracts and Grants Branch (5CGB) U.S. Environmental Protection Agency 230 South Dearborn Street Chicago, Illinois 60604	ORGANIZATION/ADDRESS Waste Management Division (5HSM) U.S. Environmental Protection Agency 230 South Dearborn Street Chicago, Illinois 60604

THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY

ARD OFFICIAL. TYPED NAME AND TITLE

<u>Valdas V. Adamkus, Regional Administrator</u>

DATE M AUG 1989

This Agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2, the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts 1 thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE Gerald L. willet, Commissioner

9-1-89



# Minnesota Pollution Control Agency

520 Lafayette Road, Saint Paul, Minnesota 55155 Telephone (612) 296-6300



0: PMD -CC: RF

October 12, 1989

Mr. Valdas Adamkus Regional Administrator U.S. Environmental Protection Agency 230 South Dearborn Street Chicago, Illinois 60604

Dear Mr. Adamkus:

Multi-Site Cooperative Agreement Amendment #27, #V005794-01-27 RE:

I am pleased to accept the above referenced amendment. The receipt of an additional \$419,634 will allow the Minnesota Pollution Control Agency to proceed with the remedial investigations at the Oak Grove and Perham Arsenic sites. We appreciate your staff's effort in securing these additional funds. Enclosed are an original and two copies of the executed document. I look forward to the continued success of our Multi-Site Cooperative Agreement.

Sincerely,

Carbara Jerday Sina
Gerald L. Willet Commissioner

GLW:cd

Enclosures

cc: Lois Betka, U.S. Environmental Protection Agency

RECEIVED

OCT 1 6 1989

U. S. EPA REGION 5 OFFICE OF REGIDERAL ADMINISTRATOR

Regional Offices: Duluth • Brainerd • Detroit Lakes • Marshall • Rochester Printed on Recycled Paper Equal Opportunity Employer

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RECIPIENT	41-6007162 11. PROJECT MANAGER AND TE			<del>&gt;</del>	12. CONSULTAN	VT (WW	VT Construction	Grants	s Only)		
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ECI	Gordon Meyer				N/A						
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-	13. ISSUING OFFICE (City/State)	La Companya Salah			14. EPA PROJEC						
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V005794-01-27 CATION NO. L PART II-APPROVED BUDGE ASSISTANCE IDEN TABLE A - OBJECT CLASS CATEGORY (Non-construction) TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST 1. PERSONNEL 817,404 2. FRINGE BENEFITS <u> 146.767</u> 3. TRAVEL 75,963 4. EQUIPMENT 5,420 - گر په 5. SUPPLIES 6,944 6. CONTRACTUAL 8.077.326 7. CONSTRUCTION 3.290.057 8. OTHER <u>33,797</u> 9. TOTAL DIRECT CHARGES .453,678 10. INDIRECT COSTS: RATE % BASE 346,552 11. TOTAL (Share: Recipient .... \_%. Federal\_\_\_ \_%) \$12,800,230 12. TOTAL APPROVED ASSISTANCE AMOUNT **\$** 12,320,631 TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction) 2. з. 4. 5. 6. Ź. 8. 10. 11. Federal..... \_\_%) 13. TOTAL APPROVED ASSISTANCE AMOUNT \$ TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction) 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSES 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESSES 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (If applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19 FOTAL (Share: Recipient..... \_\_%. Federal\_\_\_ 20. TOTAL APPROVED ASSISTANCE AMOUNT \$

### PART III-AWARD CONDITIONS

### a. GENERAL CONDITIONS

The recipient covenants and agrees that it will expeditiously initiate and timely complete the project work for which assistance has been awarded under this agreement, in accordance with all applicable provisions of 40 CFR Chapter I, Subpart B. The recipient warrants, represents, and agrees that it, and its contractors, subcontractors, employees and representatives, will comply with: (1) all applicable provisions of 40 CFR Chapter I, Subchapter B, INCLUDING BUT NOT LIMITED TO the provisions of Appendix A to 40 CFP Part 30, and (2) any special conditions set forth: in this assistance agreement or any assistance amendment pursuant to 40 CFR 30.425.

### b. SPECIAL CONDITIONS

(For cooperative agreements include identification or summarization of EPA responsibilities that reflect or contribute to substantial involvement.)

The revised budget for the Oak Grove Sanitary Landfill site RI/FS is as follows:

Category	<u>RI/FS</u>
Personnel Fringe Benefits Travel Equipment	\$ 113,383 20,409 2,000 -0-
Supplies Contractual Construction Other Total Direct Charges	3,750 1,084,000 2,700 \$1,226,242
Indirect Charges Total	49,341 \$1,275,583
Total Approved Assistance Amount	\$1,275,583

The budget for the Perham Arsenic site RI/FS is as follows:

Category	RI/FS
Personnel	\$ 22,793
Fringe Benefits	4,103
Travel	2,197
Equipment	250
Supplies	100
Contractual	210,000
Construction	-0-
Other	340
Total Direct Charges	\$ <del>239,783</del>
Indirect Charges	9,145
Total	\$248,928
Total Approved	
Assistance Amount	\$248,928

ION NO.

b. SPECIAL CONDITIONS (Continued)

The Oak Grove RI/FS budget/project periods are revised as follows:

June 1985 - September 30, 1990 Budget Period\_ June 1985 September 30, 1990 Project Period

The Oak Grove RD budget/project periods are revised as follows:

September 30, 1990 January 1, 1989 -Budget Period. January 1, 1989 - September 30, 1990 Project Period

The Perham RI/FS budget/project periods are as follows:

October 1, 1989 - September 30, 1991 Budget Period September 30, 1991 October 1, 1989 -Project Period

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administrations Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official which the Award Official determines to materially alter the Agreement shall void the Agreement.

### OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

assistance/amendment to the Minnesota Pollution Control Agency

for 100 % of all approved costs incurred up to and not exceeding \$\frac{12}{12},320,631

for the support of approved budget period effort described in application (including all application modifications)

included herein by reference. Amendment Applications dated August 14 and 29, 1989

ISSUING OFFICE (Grants Administration Office) AWARD APPROVAL OFFICE ORGANIZATION/ADDRESS ORGANIZATION/ADDRESS Waste Management Division (5HSM) Contracts and Grants Branch (5CGB) U.S. Environmental Protection Agency U.S. Environmental Protection Agency 230 South Dearborn Street 230 South Deartorn Street Chicago, Illinois 60604 Chicago, Illinois 60694

HE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY

2 2 SEP 1989 TYPED NAME AND TITLE

Valdas V. Adamkus, Regional Administrator

This Agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2, the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION DATE

Barbara Lindsey Sims, Deputy Commissioner

10-10-8



# Minnesota Pollution Control Agency

520 Lafayette Road, Saint Paul, Minnesota 55155 Telephone (612) 296-6300





January 24, 1990

Mr. Valdas Adamkus Regional Administrator U.S. Environmental Protection Agency 230 South Dearborn Street Chicago, Illinois 60604

I Willet

SUPERFUND PROGRAM MANAGEMENT BRANCH

Dear Mr. Adamkus:

RE: Multi-Site Cooperative Agreement V005794-01-28; Interlake Remedial Investigation and Feasibility Study

I am pleased to accept the above referenced amendment. The receipt of an additional \$313,000 will allow the Minnesota Pollution Control Agency to complete the Interlake Remedial Investigation and Feasibility Study. We appreciate your staff's effort in securing these additional funds. Enclosed are an original and two copies of the executed document. I look forward to the continued success of the Superfund Program in Minnesota.

Sincerely,

Gerald Willet Commissioner

KJK:cd

Enclosures

cc: Lois Betka, U.S. Environmental Protection Agency

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St. Paul, Minnesota	55155		]					
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520 Lafayette Road St. Paul, Minnesota  FIN NO.  41-6007162 Al  11. PROJECT MANAGER AND TELE  Gordon Meyer  (612) 296-7333	ONGRESSIONA		10. RECIPIENT	TVOC				
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Gordon Meyer		.**						
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13. ISSUING OFFICE (City/State)			1		TE OFFICER AND			
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22. PROJECT TITLE AND DESCRIPTION	NC							٦
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릊	Gordon Meyer						1	
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	This Amendment increa	ases the b	udget for the	St. Louis	River	site for P	hase II of th	he .
	Site Investigation, t	the Remedi	al Investigat	ion Report,	the	Feasibility	Study workp	lan
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PART II-APPROVED BUE / ASSISTANCE ID:	IFICATION NO. V005794-01-28
TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
I. PERSONNEL	\$ 846,375
2. FRINGE BENEFITS	151,982
3. TRAVEL	79,903
4. EQUIPMENT	5,420
5. SUPPLIES	7,870
6. CONTRACTUAL	8,337,131
7. CONSTRUCTION	3,290,057
8. OTHER	35,227
9. TOTAL DIRECT CHARGES	12,753,965
10. INDIRECT COSTS: RATE % BASE	359,265
10. INDIRECT COSTS: RATE % BASE	339,783
11. TOTAL (Share: Recipient % Federal %)	\$13,113,230
12. TOTAL APPROVED ASSISTANCE AMOUNT	<sup>\$</sup> 12,633,631
TABLE 8 - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
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2.	
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12. TOTAL (Share: Recipient	
13. TOTAL APPROVED ASSISTANCE AMOUNT	\$
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	a.
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSES	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESSES	
10. DEMOLITION AND REMOVAL	angest statement best production of the control of
11. CONSTRUCTION AND PROJECT IMPROVEMENT	· 企業的學術學學學學學學學學
12. EQUIPMENT	
13. MISCELLANEOUS	
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15. ESTIMATED INCOME (If applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	Angle Surger Attack Control (1997)
17 LESS: INELIGIBLE EXCLUSIONS	
W. W. C.	
18. ADD: CONTINGENCIES	
19 TOTAL (Share: Recipient	
20. TOTAL APPROVED ASSISTANCE AMOUNT	\$

The revised budget for the St. Louis River site RI/FS is as follows:

Category	RI/FS	<u>;</u>
Personnel Fringe Benefits Travel Equipment Supplies Contractual Construction Other Total Direct Charges Indirect Charges	85 \$ 95	75,482 3,194 8,633 350 1,162 64,283 -0- 2,751 55,855 81,825 87,680
Total Approved Assistance Amount	\$ 98	37,680

#### PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administrations Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official which the Award Official determines to materially alter the Agreement shall void the Agreement.

### OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the Minnesota Pollution Control Agency

ifor 100 % of all approved costs incurred up to and not exceeding \$12,633,631

for the support of approved budget period effort described in application (including all application modifications)

MPCA's MSCA Amendment dated November 17, 1989 included herein by reference.

ISSUING OFFICE (Grants Administration Office)	AWARD APPROVAL OFFICE
ORGANIZATION/ADDRESS	ORGANIZATION/ADDRESS
Contracts and Grants Branch (5CGB)	Waste Management Division (5HSM)
U.S. Environmental Protection Agency	U.S. Environmental Protection Agency
230 South Dearborn Street	230 South Dearborn Street
Chicago, Illing's 60604	Chicago, Illinois 60604

HE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY

TYPED NAME AND TITLE

1 | Valdas V. Adamkus, Regional Administrator

DÊC 29 1989

This Agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2, the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

-	BYA	ND ON	BEHALF	0F	THE	DESIGNATE	D RECI	PIENT	ORGA	NIZAT	ПО	N

SIGNOTURE SUBJECT

TYPED NAME AND TITLE Gerald L. Willet Commissioner ₾1754/90



# Minnesota Pollution Control Agency

520 Lafayette Road, Saint Paul, Minnesota 55155 Telephone (612) 296-6300



February 21, 1990

Mr. Valdas Adamkus Regional Administrator U.S. Environmental Protection Agency 230 South Dearborn Street Chicago, Illinois 60604

Barbara Lendsey Serns



SUPERFUND PROGRAM MANAGEMENT BRANCH

Dear Mr. Adamkus:

RE: Multi-Site Cooperative Agreement V005794-01-29; Adrian, Union Scrap, and South Andover Remedial Investigation and Feasibility Study Projects.

I am pleased to accept the above referenced amendment. The receipt of an additional \$25,500 will allow the Minnesota Pollution Control Agency (MPCA) to complete the Union Scrap site Remedial Investigation and Feasibility Study (RI/FS). We appreciate your staff's effort in securing these additional funds. The transfer of funds from the Adrian RI/FS budget to the South Andover RI/FS budget and the subsequent rebudgeting of the Adrian RI/FS project will allow the MPCA to proceed with response actions at those sites. Enclosed are three originals of the executed document.

Thank you for your staff's assistance in executing this award. I look forward to the continued success of the Superfund Program in Minnesota.

Sincerely,

Gerald L. Willet Commissioner

JLW:cd

Enclosures

cc: Lois Betka, U.S. Environmental Protection Agency

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	(Same address as Block	8)						
一	13. ISSUING OFFICE (City/State)			14. EPA PROJEC	T/STA1	E OFFICER AN	D TELEPHONE NO.	
	Chicago, Illinois			Lois Bet	tka	(5HSM)	(312) 886-6399	
CONTACT	omreago, 111711013					ons Unit,		
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TIFICATION NO. V005794-01-29 ASSISTANCE IL PART II-APPROVED BI TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST TABLE A - OBJECT CLASS CATEGORY (Non-construction) 870,111 1. PERSONNEL 2. FRINGE BENEFITS 156,478 79,013 3. TRAVEL 5.420 4. EQUIPMENT 7,720 5. SUPPLIES 8,323,472 6. CONTRACTUAL 3,290,057 7. CONSTRUCTION 35,164 8. OTHER 12,767,435 9. TOTAL DIRECT CHARGES 10. INDIRECT COSTS: RATE 371,295 % BASE 11. TOTAL (Share: Recipient\_ \_%. Federal\_ \_%) \$13,138,730 12. TOTAL APPROVED ASSISTANCE AMOUNT <sup>\$</sup> 12,659,131 TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction) 2. З. 5. 6. 8. 9. 10. 11. Federal\_\_\_\_ <u>\_\_\_</u>%) \$ 13. TOTAL APPROVED ASSISTANCE AMOUNT TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction) 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSES 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESSES 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (If applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19 TOTAL (Share: Recipient \_\_\_\_\_\_\_% Federal\_\_ 20. TOTAL APPROVED ASSISTANCE AMOUNT \$

### PART III-AWARD CONDITIONS

### a. GENERAL CONDITIONS

The recipient covenants and agrees that it will expeditiously initiate and timely complete the project work for which assistance has been awarded under this agreement, in accordance with all applicable provisions of 40 CFR Chapter I, Subpart B. The recipient warrants, represents, and agrees that it, and its contractors, subcontractors, employees and representatives, will comply with: (1) all applicable provisions of 40 CFR Chapter I, Subchapter B, INCLUDING BUT NOT LIMITED TO the provisions of Appendix A to 40 CFP Part 30, and (2) any special conditions set forth in this assistance agreement or any assistance amendment pursuant to 40 CFR 30.425.

### b. SPECIAL CONDITIONS:

(For cooperative agreements include identification or summarization of EPA responsibilities that reflect or contribute to substantial involvement.)

New site budgets as revised by this Amendment are as follows:

Category	South Andover RI/FS	Adrian RI/FS
Personnel	\$24,268	\$ 33,806
Fringe Benefits	4,590	6,085
Travel	220	2,478
Equipment	-0-	<b>-</b> 0-
Supplies	10	-0-
Contractual	-0-	529,916
Construction	-0-	-0-
Other	117	176
Total Direct Charge:	s 29,205	572,461
Indirect Charges	10,851	14,480
Total	\$40,056	\$586,941
Total Approved		
Assistance Amount	\$40,056	\$586 <b>,</b> 941

Transfer \$2,659 from Adrian account number 7TFA05FL1H to South Andover account number 7TFA05FL45.

Category	Union Scrap RI/FS
Personnel Fringe Benefits Travel Equipment Supplies Contractual Construction Other Total Direct Charges Indirect Charges	\$ 46,184 8,316 1,720 -0- -0- 440,000 -0- 380
Total Approved Assistance Amount	\$516,510

Increase Union Scrap by \$25,500 new RI/FS funds.

	ASSISTANCE IDENTIFI	10N NOVO	05794-01-29
b. SPECIAL CONDITIONS (Continued)		***************************************	
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PAR			54
NOTE: The Agreement must be completed in duplicate and the Division for Headquarters awards and to the appropriate Gr	e Original returned to t	he Grants Admin ffice for State ar	istration d local
awards within 3 calendar weeks after receipt or within any	extension of time as m	ay be granted by	EPA.
The second of the facilities to not were the property	r avacuted document wi	thin the prescrib	ed time, may
to the document being signed by the EPA Award Unicial w	hich the Award Official	determines to n	atenany
alter the Agreement shall void the Agreement.			•
OFFER AND	ACCEPTANCE		
The United States of America, acting by and through the U.S.	Environmental Protect	ion Agency (EPA	), hereby offers
		ion ingoney (ELL i	-,,
assistance/amendment to the Minnesota Pollution	RECO LETT		
for 100 % of all approved costs incurred up to and not exc	eeding \$ <u>12,659,131</u>	ASSISTANCE AMO	יאיד דאיט
for the support of approved budget period effort described in	application (including		
			erein by reference.
MPCA's MSCA Amendment dated November 29, 19		RD APPROVAL O	
ISSUING OFFICE (Grants Administration Office) ORGANIZATION/ADDRESS	ORGANIZATION/ADDRE		FFICE
Contracts and Grants Branch (5CGB)	Waste Management	Division (5	HSM)
U.S. Environmental Protection Agency	U.S. Environment		n Agency
230 South Dearborn Street	230 South Dearbo		
Chicago, Illinois 60604	Chicago, Illinoi	A	FNCV
THE UNITED STATES OF AMERICA BY THE	LE	T T T T T T T T T T T T T T T T T T T	DATE.
	us, Regional Admi	nistrator	JAN 1.8 1990
This Agreement is subject to applicable U.S. Environmental I regulations. In accepting this award or amendment and any page 1	Protection Agency state avments made pursuant	thereto. (1) the	and assistance undersigned
represents that he is duly authorized to act on behalf of the re	ecipient organization, a	and (2, the recipi	ent agrees
(a) that the award is subject to the applicable provisions of 4 of this agreement (Parts I thru IV), and (b) that acceptance of	O CFR Chapter I, Subc	hapter B and of t tes an agreemen	the provisions t hy the pavee
that the amounts, if any found by EPA to have been overpaid	will be refunded or cre-	lited in full to E	PA,
			1
BY AND ON BEHALF OF THE DES	SIGNATED RECIPIENT C	RGANIZATION	
TYPE BASE AND TIE	1 6		DATE
SIGNATURE TYPED NAME AND TIT	LE By Sims Deputy Cor	miccionar	2/21/90